

FURTHER DESIGNATES

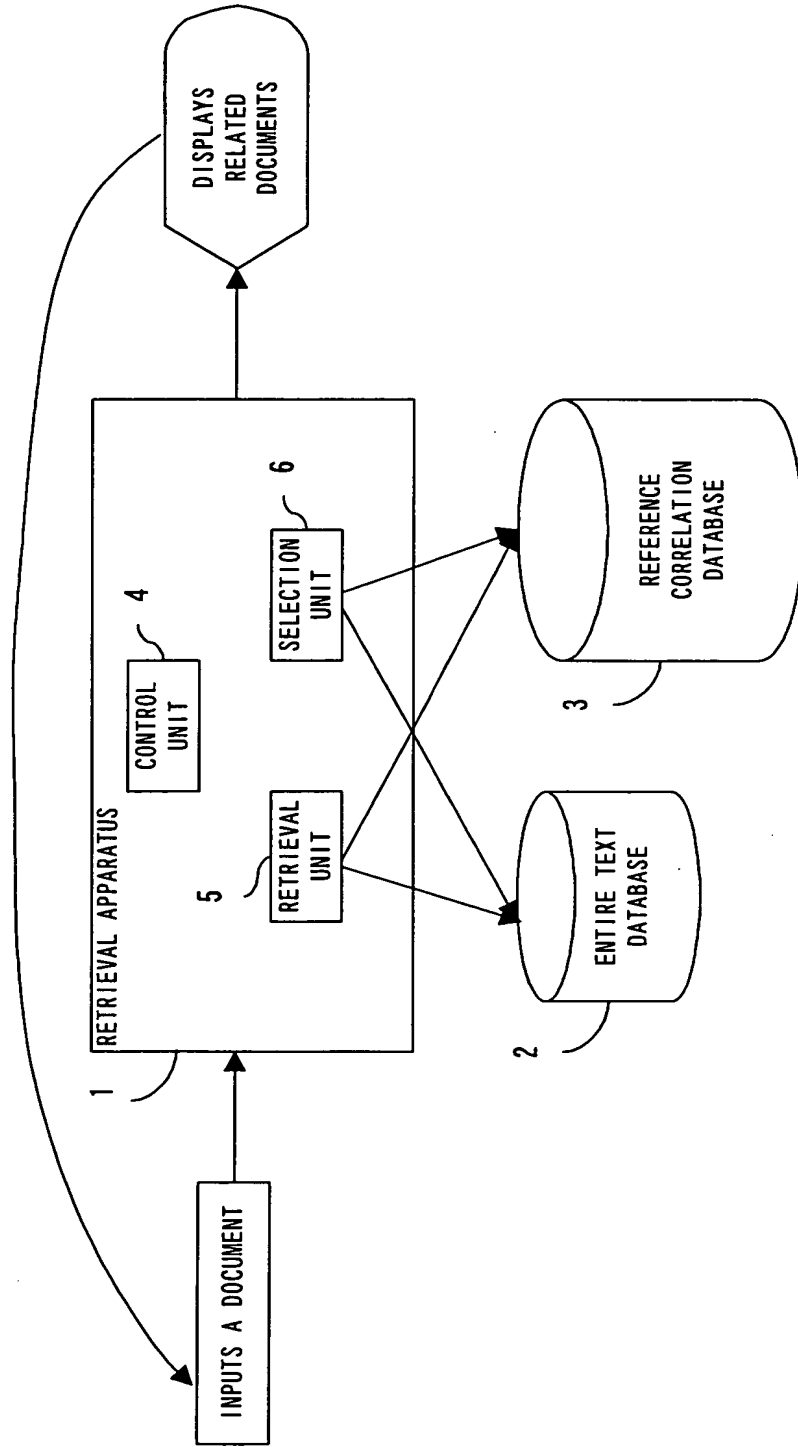


FIG. 1A

IMPORTANT DOCUMENT (SIMILAR
REFERENCE, COMMON REFERENCE)

Aone, C. and Bennett, S. W. (1995) "
Byron, D. and Stent, A. (1998) "
Dohsaka, K. (1990) "

FIG. 1B

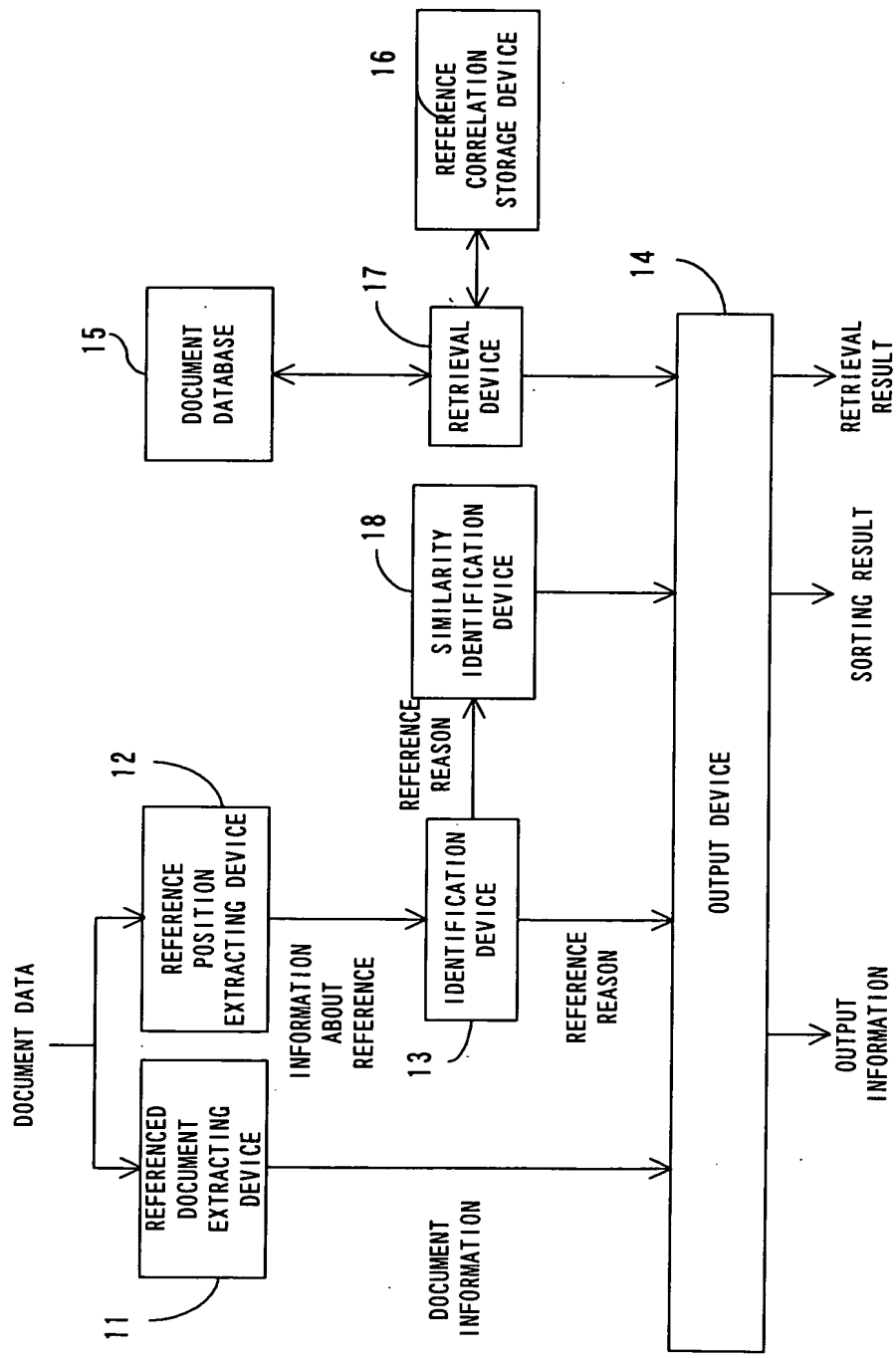


FIG. 2A

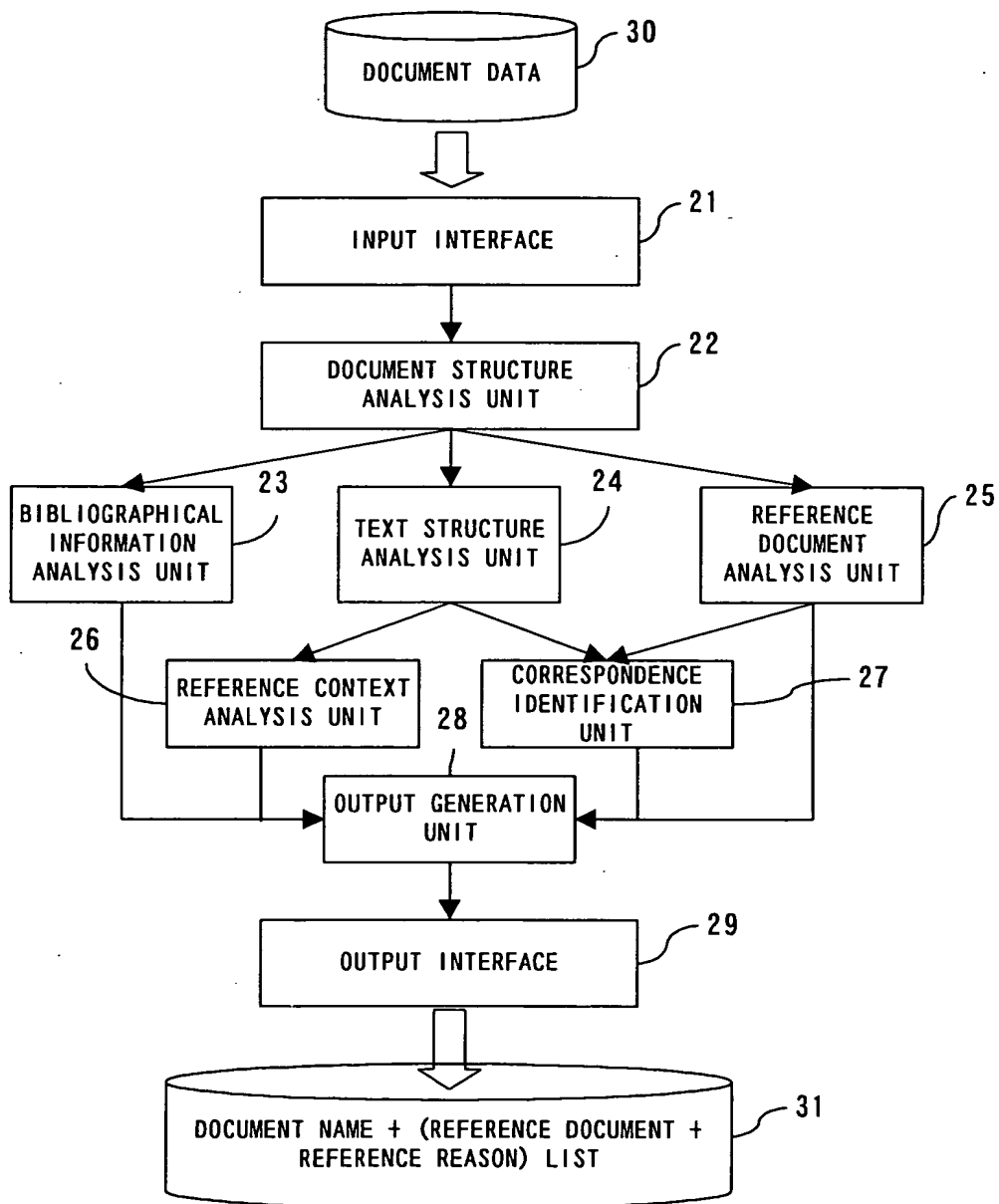


FIG. 2B

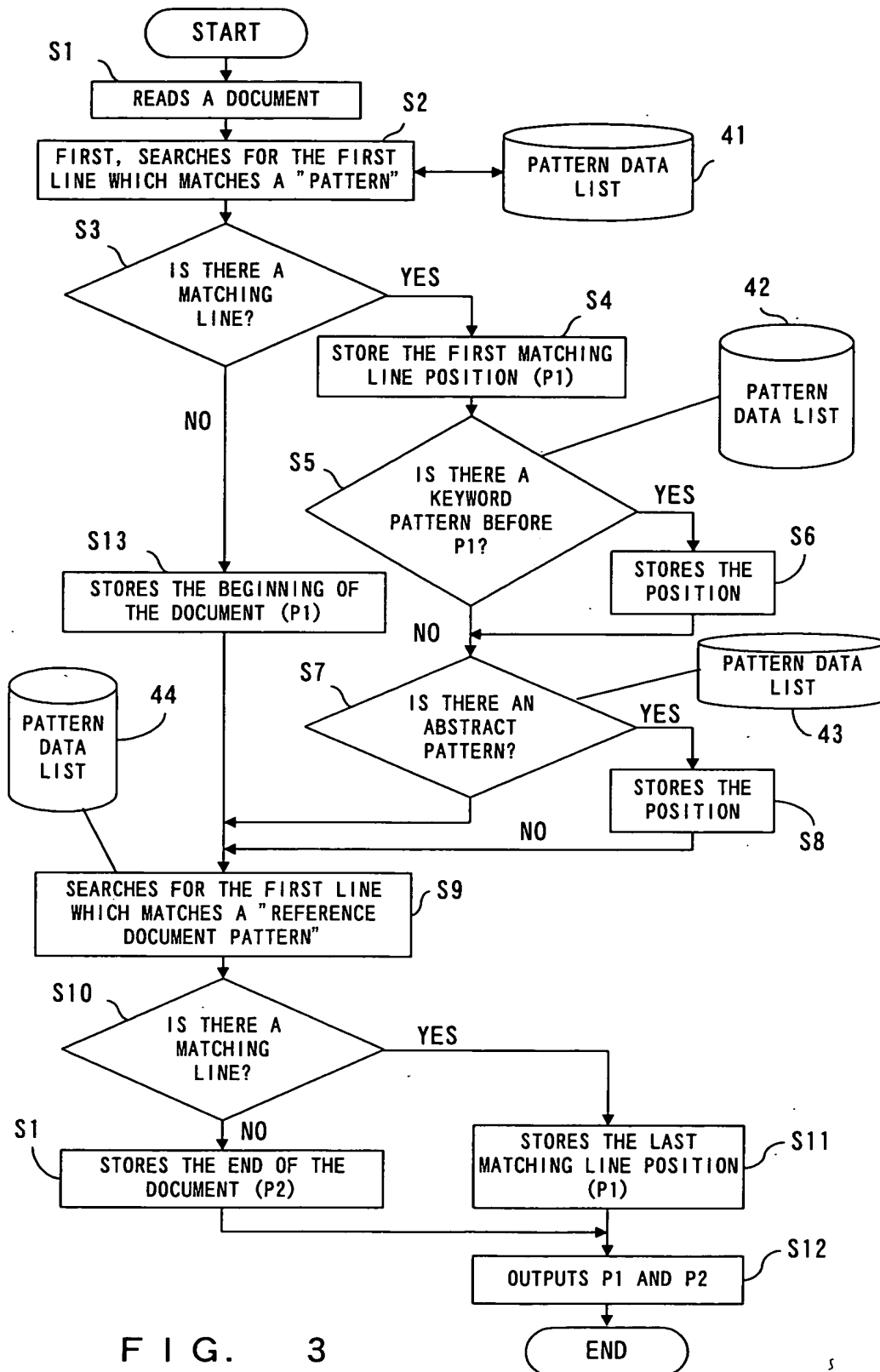


FIG. 3

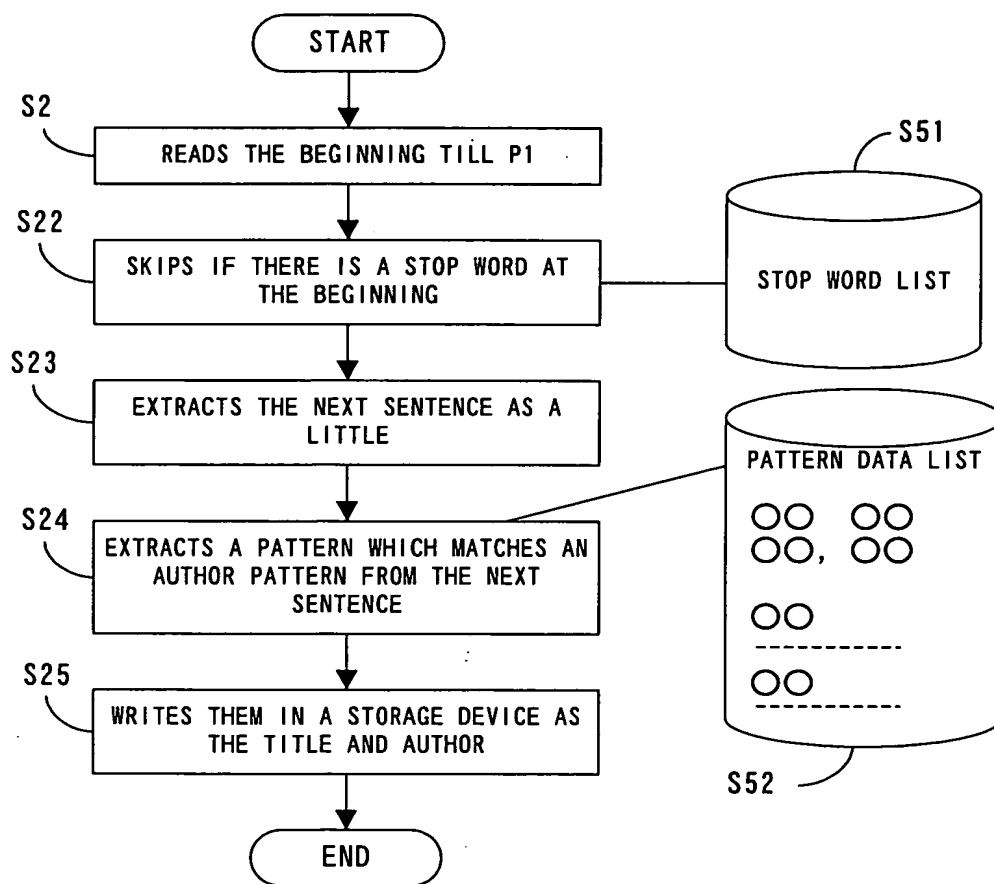


FIG. 4

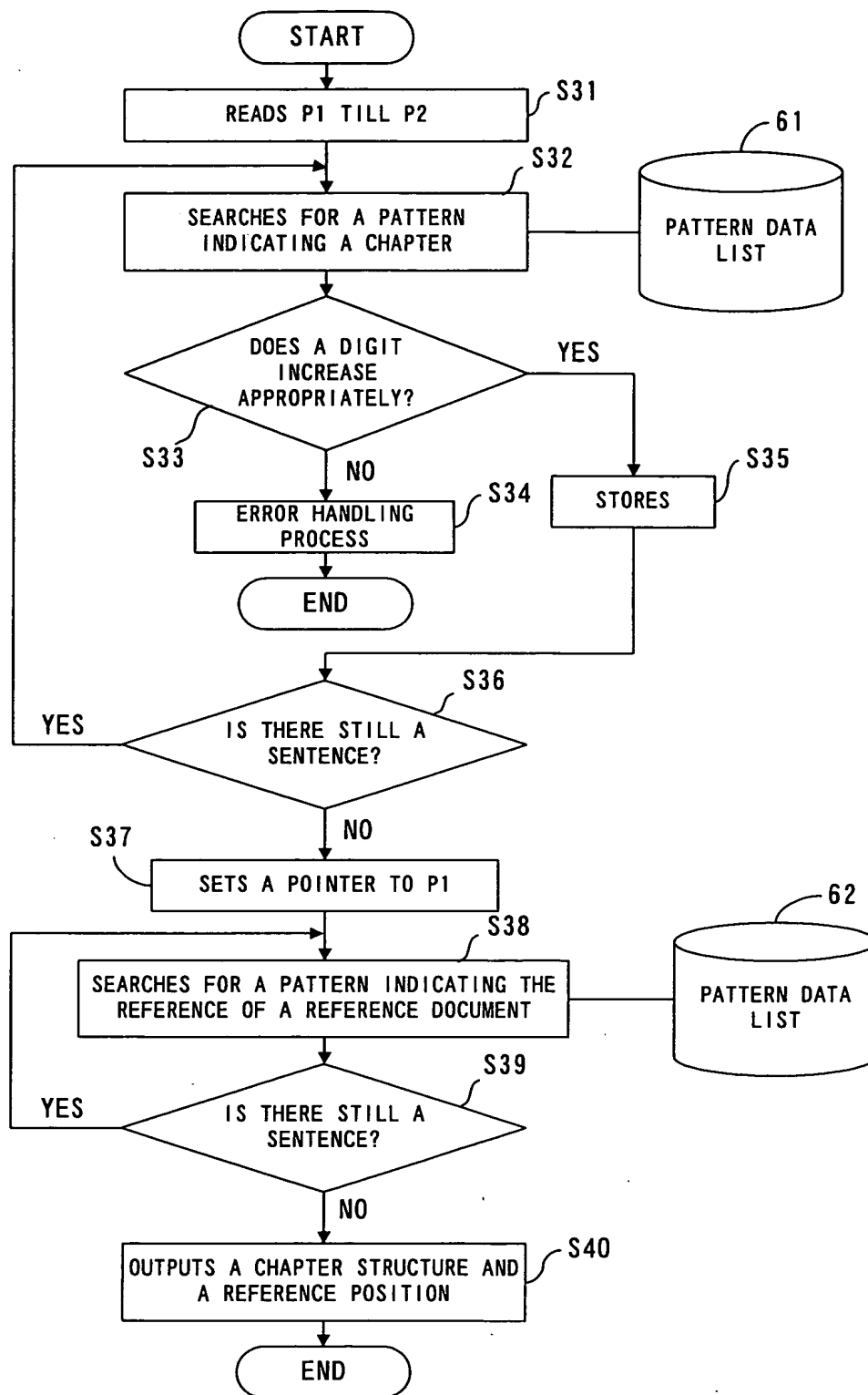


FIG. 5

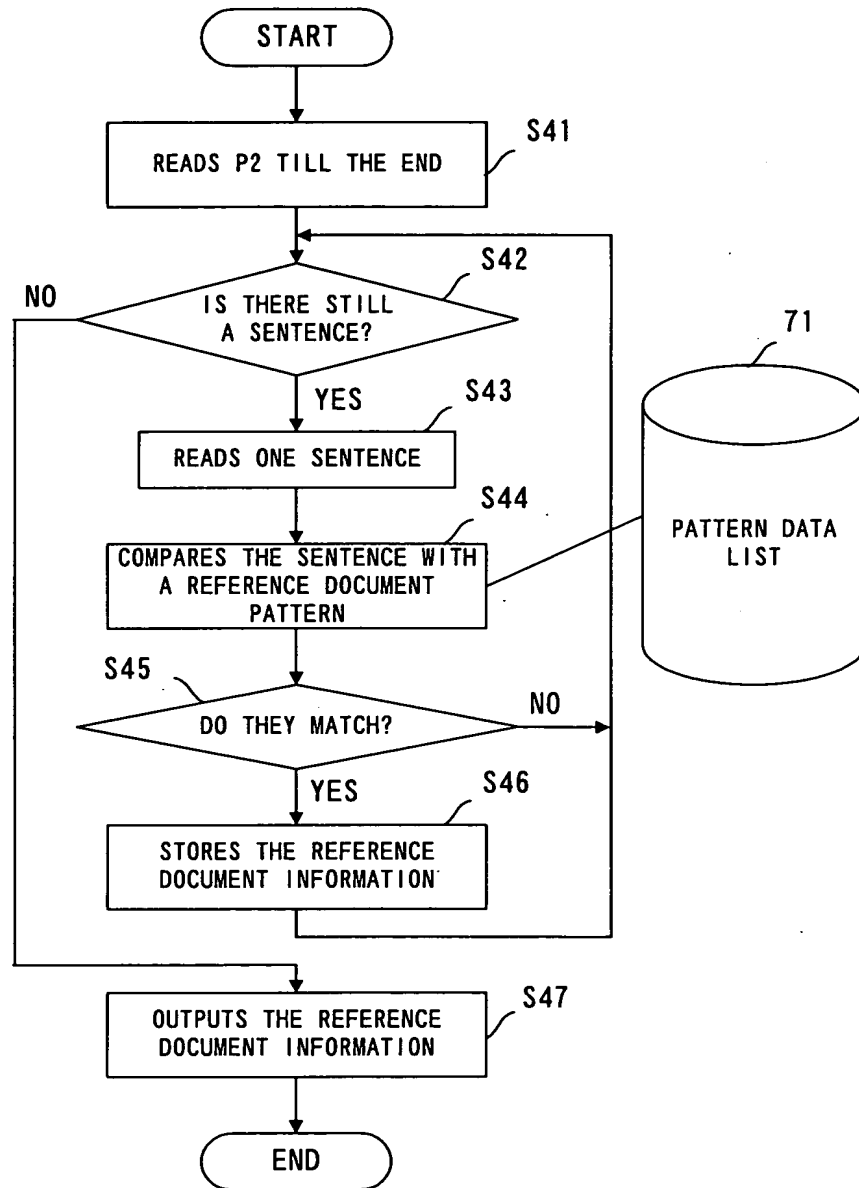


FIG. 6

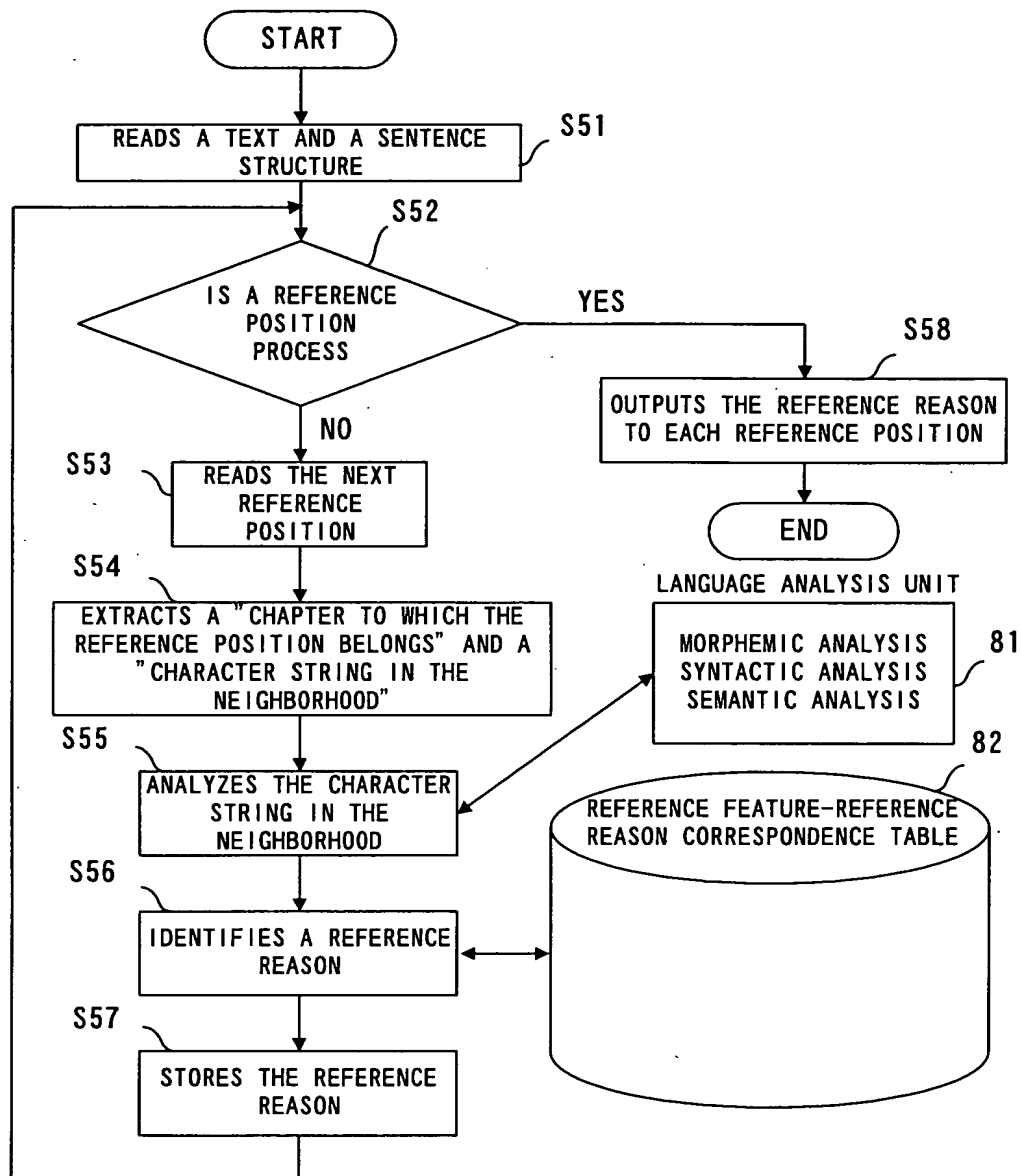


FIG. 7

●Jpn.J.Appl.Phys.Vol.38(1999)
Morphology Evolution of SiO₂ Films Deposited by
TEOS/O₃ APCVD on Thermal SiO₂
Koji TSUKAMOTO, Degang CHENG,...

P1 → KEYWORDS; tetraethylorthosilicate, ozone, ...
1 Introduction

.....
Some methods have been proposed...^{8, 8, 10-13}. However,
most of ...

.....
3 Results and Discussion.

.....
Similar results were also reported by other groups. ^{8,11,13}

P2 →
Reference

.....
6)K. Fujino, M. Nishimoto,...J. Electrochem. Soc. 138(1991)
550

(Koji Tsukamoto et. al. (1999), *Morphology Evolution of SiO₂ Films
Deposited by TEOS/O₃ APCVD on Thermal SiO₂*, Jpn. J. Appl. Phys.)

FIG. 8

A ← B, C, D,
→ X, Y, Z

B ← D, E, F
→ A, Z

C ← E, G, H
→ A, W

FIG. 9

A
basic
 $\leftarrow B, C$
 $\rightarrow X, Y, Z$
review
 $\leftarrow D$
 $\rightarrow W, V$
contraposition
 $\leftarrow E, F$
 $\rightarrow Z$
.....
B
basic

FIG. 10

FURTHER DESIGNATES

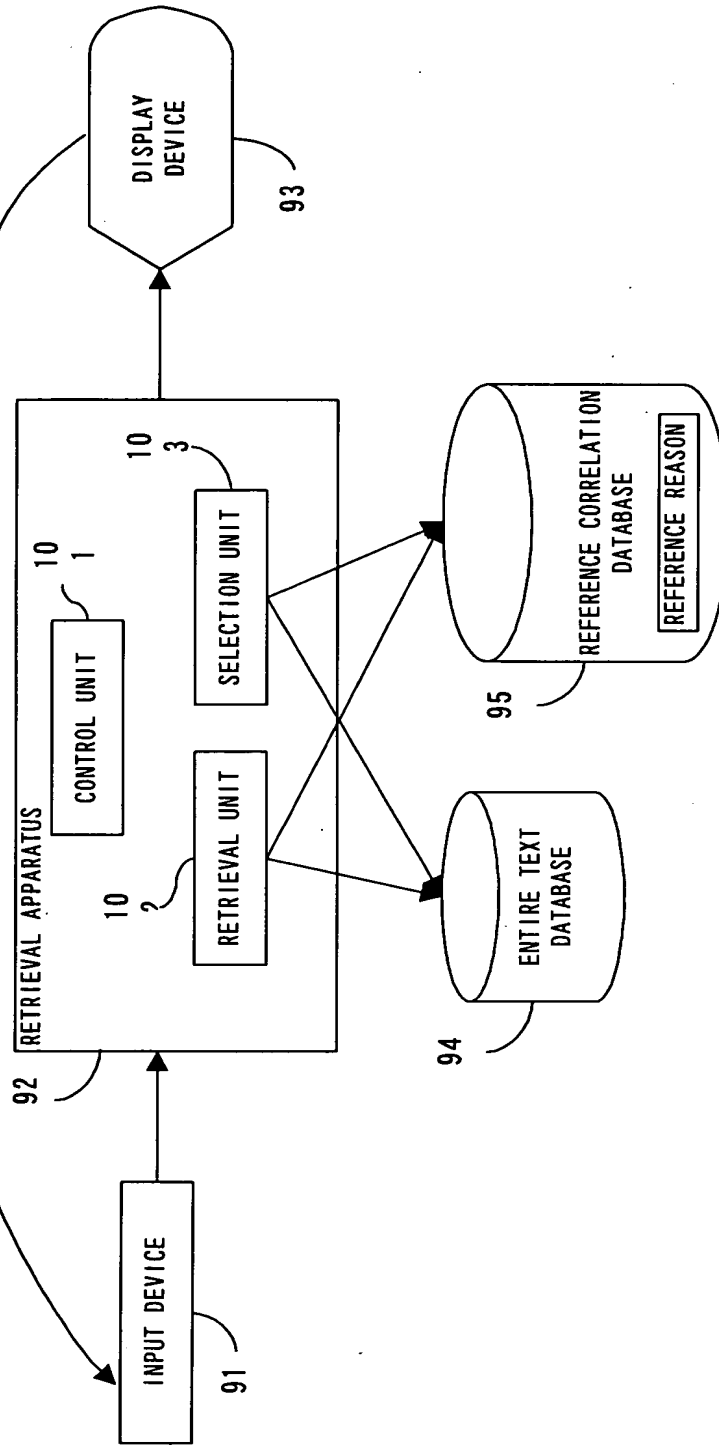


FIG. 11

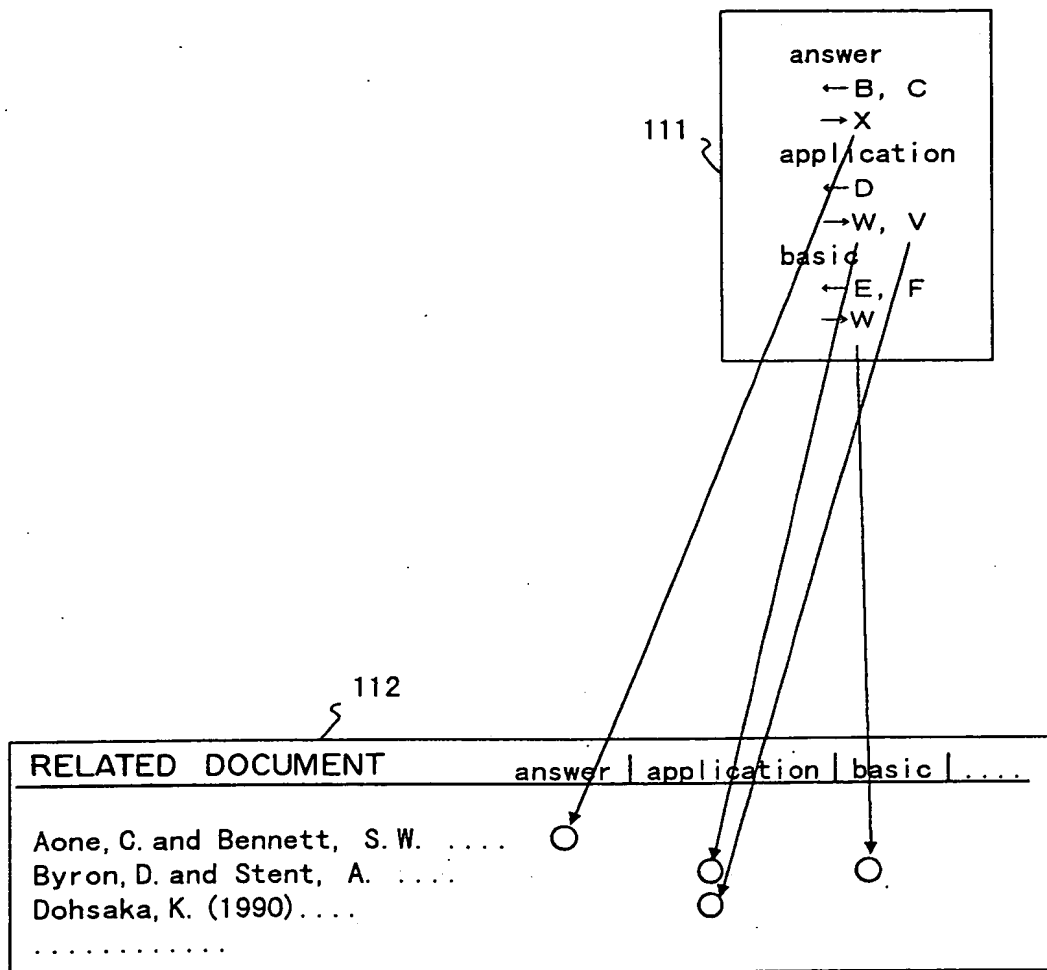


FIG. 12

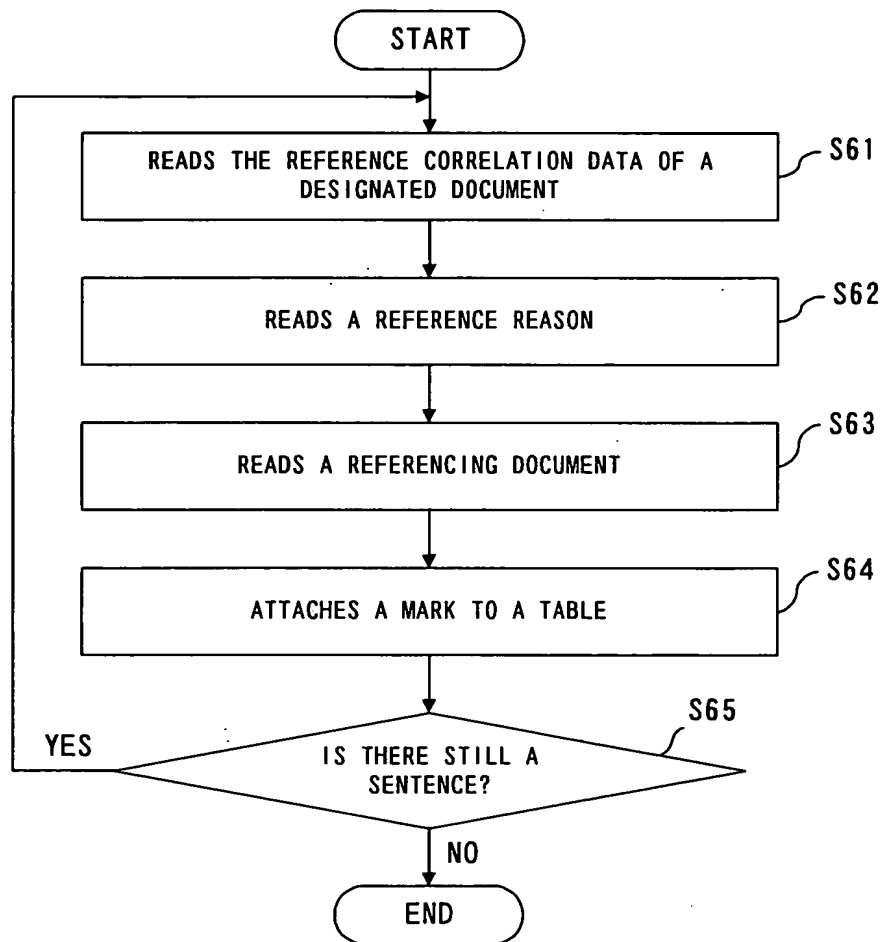


FIG. 13

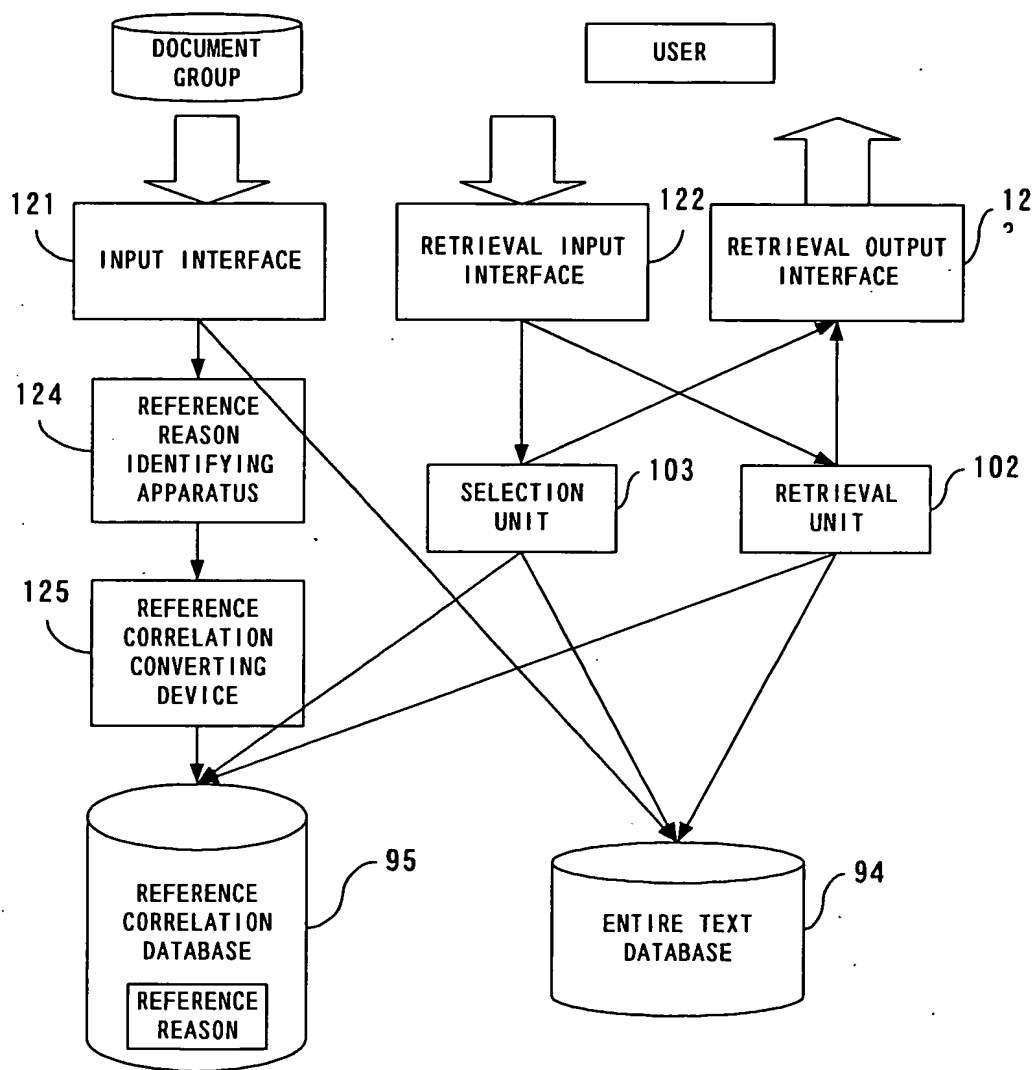


FIG. 15

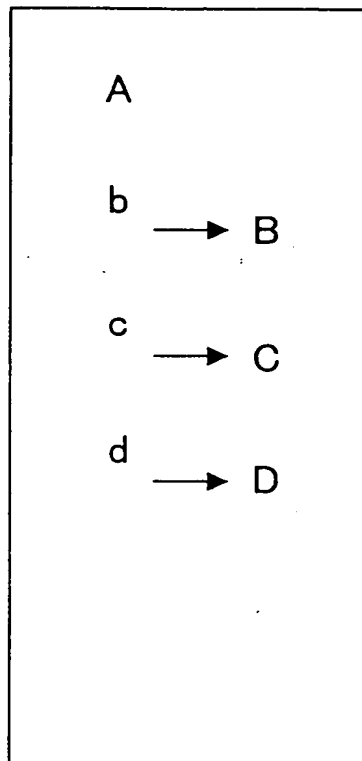


FIG. 16

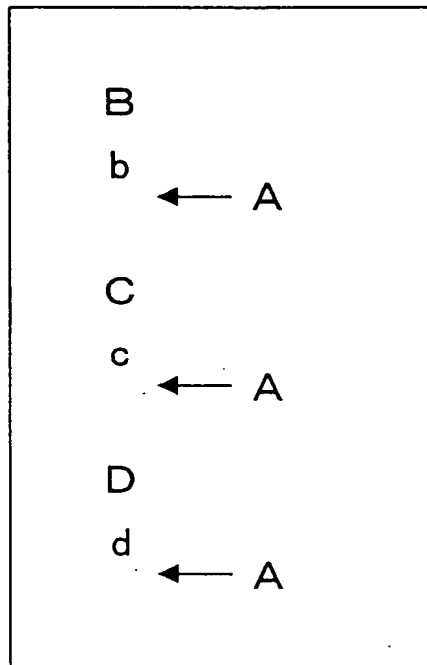


FIG. 17

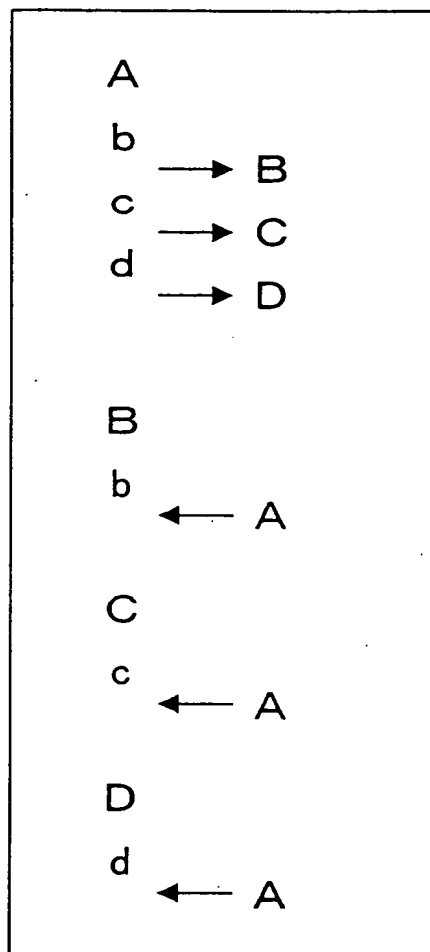


FIG. 18

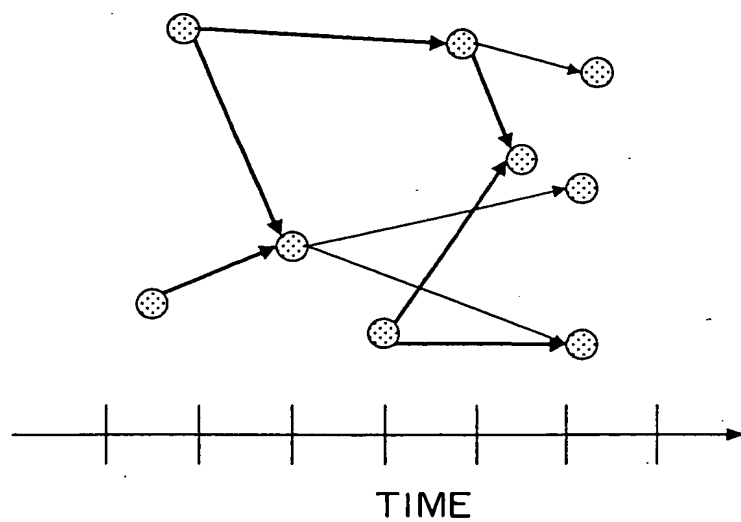
[illegible]

FIG. 19

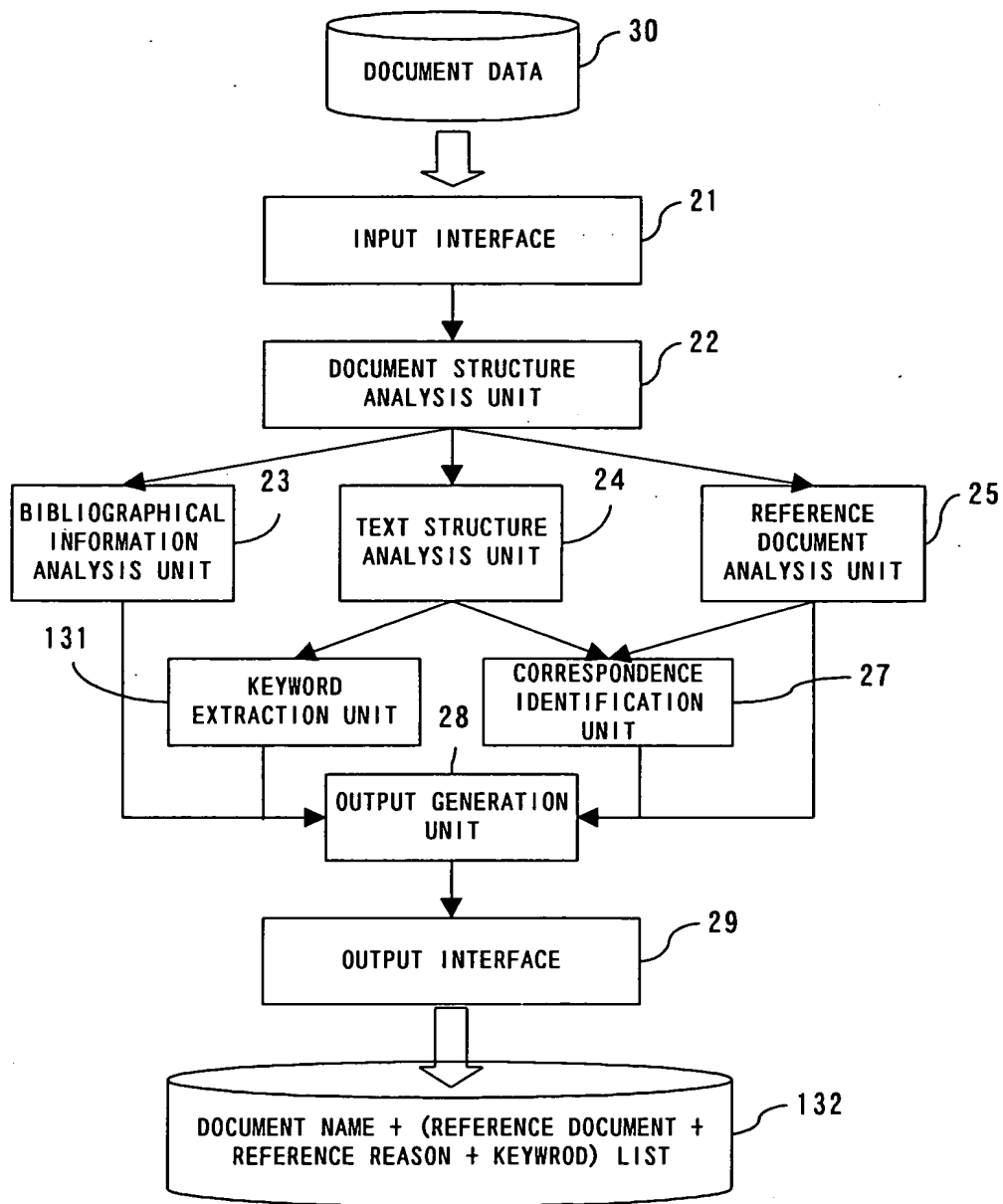


FIG. 20

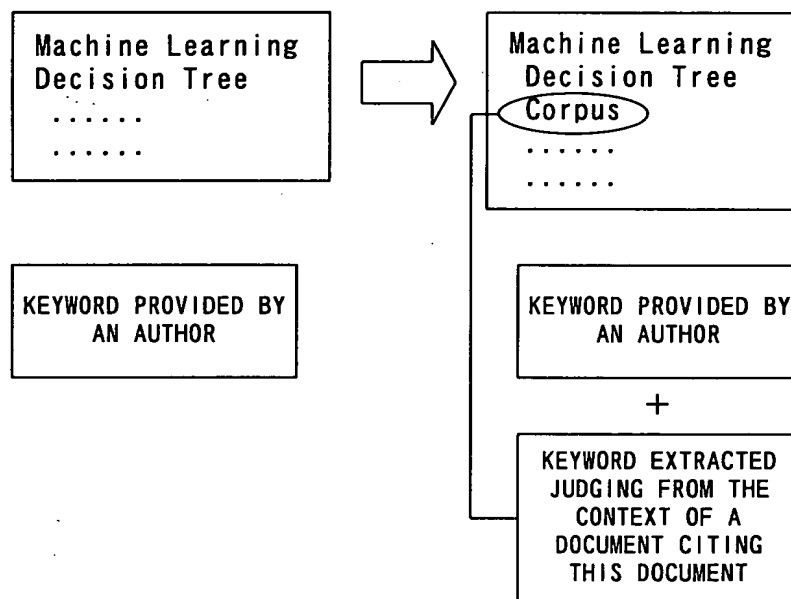


FIG. 21

FIG. 22 is a block diagram of a retrieval apparatus according to the present invention.

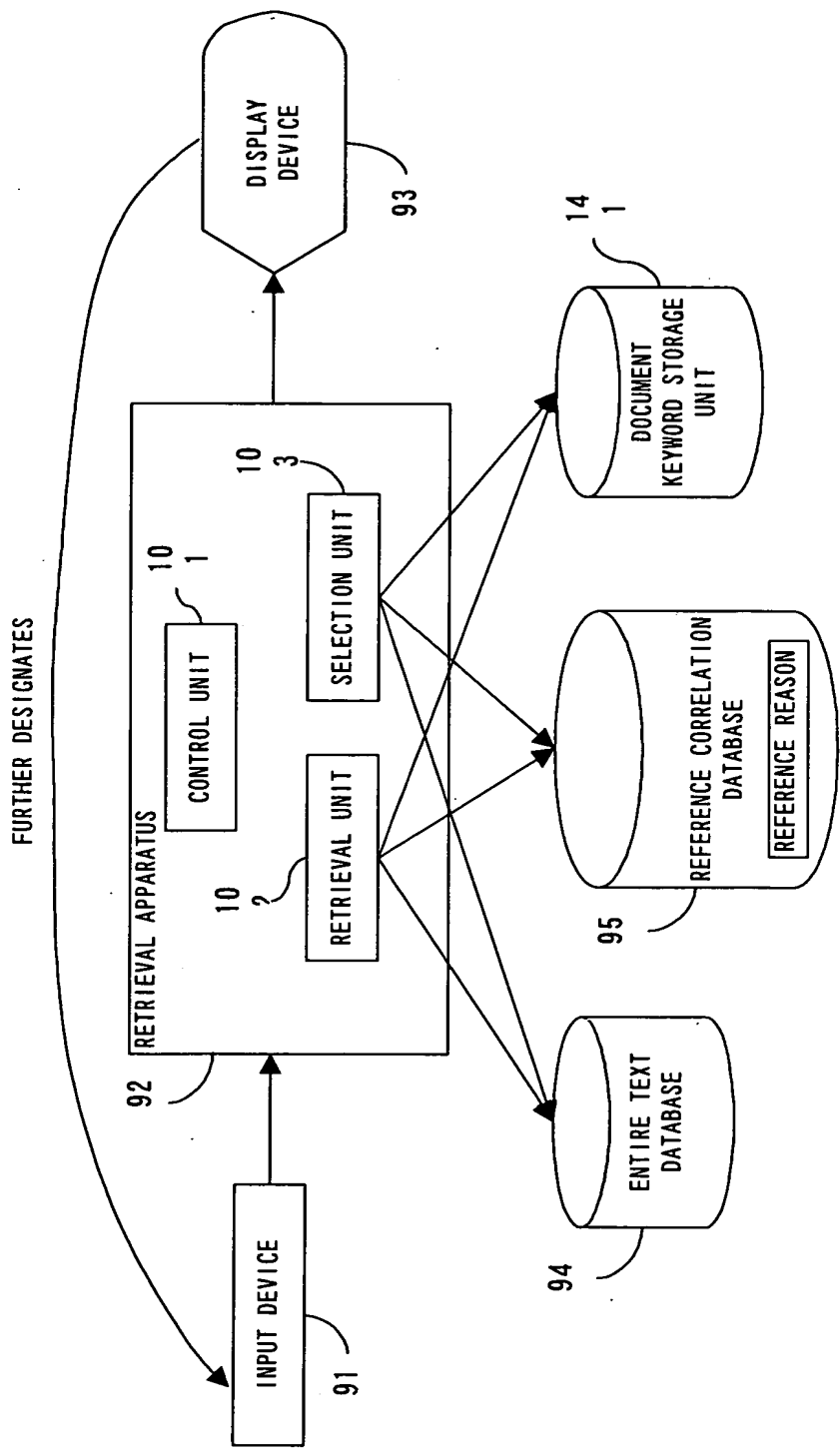


FIG. 22

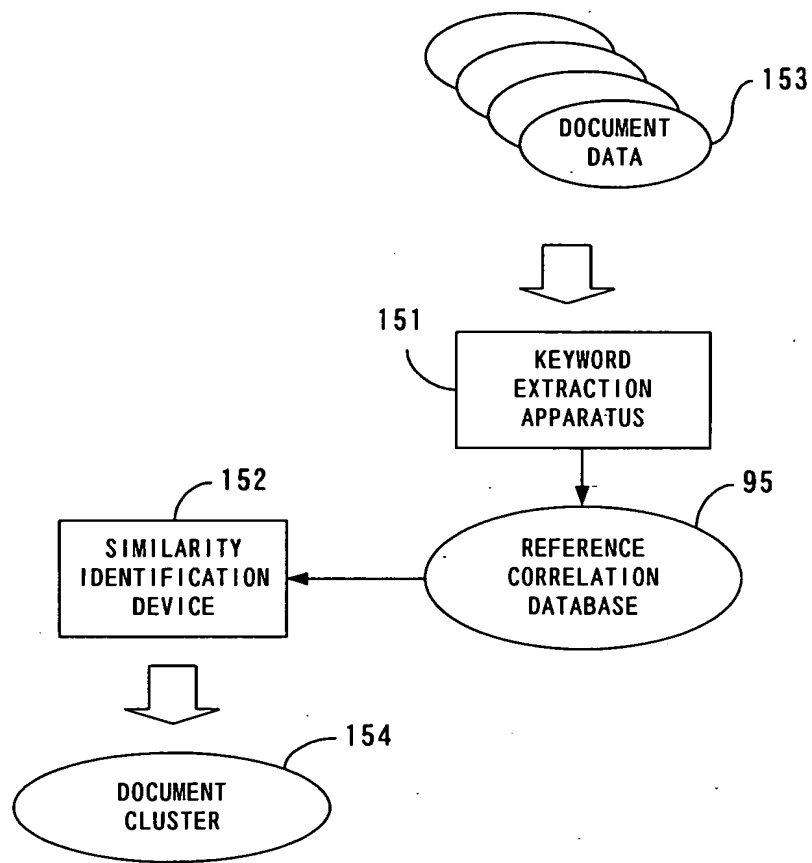


FIG. 23

The graph illustrates the evolution of document types over time. The vertical axis represents the 'TYPE OF DOCUMENT' and the horizontal axis represents 'TIME'. The graph shows 9 nodes (circles with dots) and directed edges (arrows) representing transitions between document types at discrete time steps.

The nodes are distributed across 7 time steps (vertical lines on the x-axis). The transitions are as follows:

- From Time 1 to Time 2: One node transitions to another node.
- From Time 2 to Time 3: Two nodes transition to a single node.
- From Time 3 to Time 4: One node transitions to another node.
- From Time 4 to Time 5: Two nodes transition to a single node.
- From Time 5 to Time 6: One node transitions to another node.
- From Time 6 to Time 7: One node transitions to another node.

FIG. 24

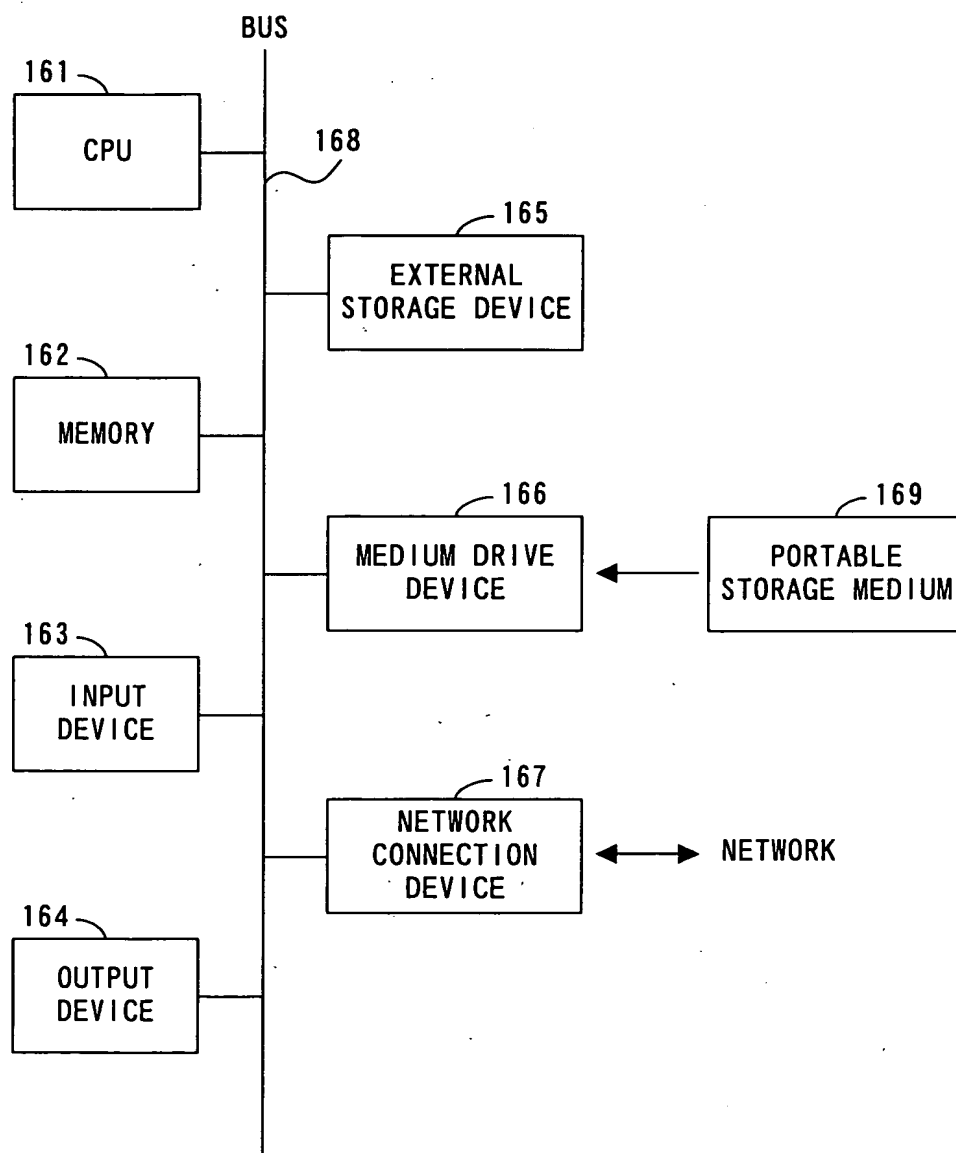


FIG. 25

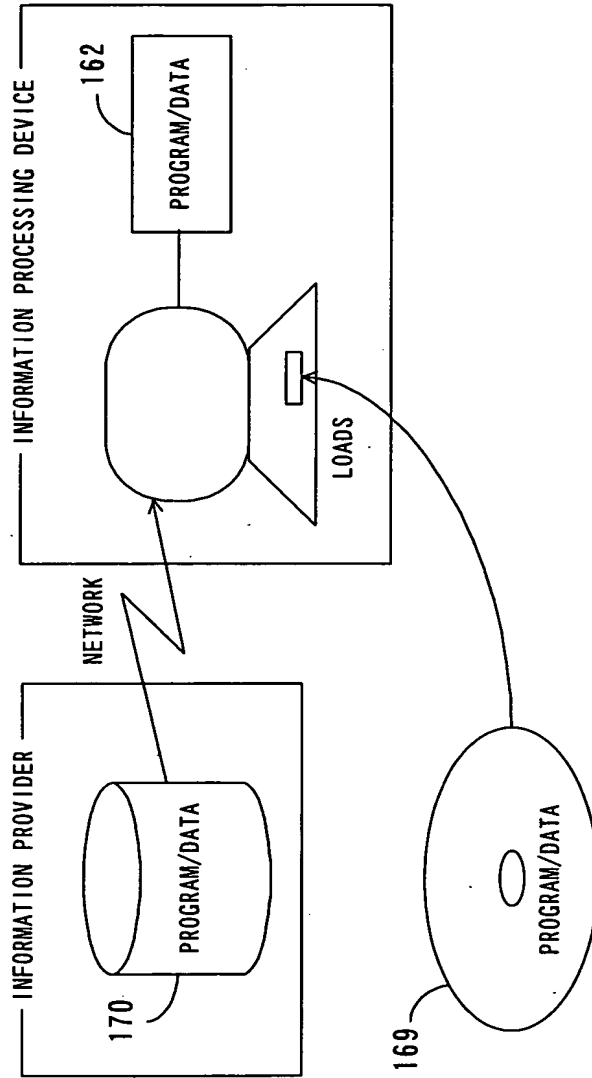


FIG. 26